



00862.022172

*copy*  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
: )  
Yasuhiro SHIMADA et al. ) Examiner: K. T. Nguyen  
: )  
Application No.: 09/819,669 ) Group Art Unit: 2881  
: )  
Filed: March 29, 2001 )  
: )  
For: ELECTRON OPTICAL SYSTEM ARRAY, METHOD ) July 15, 2005  
OF FABRICATING THE SAME, CHARGED- :  
PARTICLE BEAM EXPOSURE APPARATUS, AND )  
DEVICE MANUFACTURING METHOD :  
: )  
U.S. Patent No. 6,872,950 B2 :  
: )  
Issued: March 29, 2005 :

**Certificate**  
**JUL 21 2005**  
**of Correction**

The Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Attention: Certificate of Correction Branch**

REQUEST FOR  
CERTIFICATE OF CORRECTION  
UNDER RULE 322

Sir:

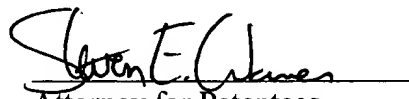
Patentees request that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes. A Certificate of Correction form, in duplicate, is enclosed.

JUL 22 2005

No fee is believed to be due with the filing of this paper. Nevertheless, the Commissioner may charge Deposit Account No. 06-1205 should any fee be deemed necessary for filing this paper.

Patentees' undersigned attorney may be reached in our Washington, D.C. Office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

  
Attorney for Patentees  
Steven E. Warner  
Registration No. 33,326

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PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,872,950 B2

DATED : March 29, 2005

INVENTOR(S): Yasuhiro SHIMADA et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

In item “(56) **References Cited**,” under “OTHER PUBLICATIONS,” the third-listed article “‘Arrayed Miniature Electron Beam Columns for High Throughput Sub-100 nm Lithography,’ T. H. P. CHang, et al., Journal of Vacuum Science and Technology B, vol. 10, No. 6, Nov./Dec. 1992, pp. 2743-2748.” should read -- “Arrayed Miniature Electron Beam Columns for High Throughput Sub-100 nm Lithography, T. H. P. Chang, et al., Journal of Vacuum Science and Technology B, vol. 10, No. 6, Nov./Dec. 1992, pp 2743-2748. --

On page 2 of the Cover Page, item “(56) **References Cited**,” “U.S. PATENT DOCUMENTS,” continued, the second-listed document of the second column, “6,381,072 B1 4/2002 Burger.....359/622” should be deleted.

COLUMN 19:

Line 10, “sunport” should read -- support --.

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